IAP7 Rec'd PCT/PTO 31-JAM-2006.07-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER		
DESIGNATED/ELECTED OFFICE (DO/EO/US)			06-086		
CC	DNCERNING A SUBMISSIO	U.S. APPLICATION OF THOMES 55 50 1.5)			
	ATIONAL APPLICATION NO. B2004/003308	INTERNATIONAL FILING DATE 30 July 2004 (30.07.04)	PRIORITY DATE CLAIMED		
	F INVENTION	30 July 2004 (30.07.04)	31 July 2003 (31.07.03)		
	R FEATURE				
	ANT(S) FOR DO/EO/US Howard WIGGLESWORTH;  Frar	ROECKER			
			US) the following items and other information:		
1. 🛛	This is a FIRST submission of items con	ncerning a submission under 35 U.S.C. 371.			
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3.	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4.	The US has been elected (Article 3).				
5.	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))				
	a. is attached hereto (required	only if not communicated by the Internation	al Bureau).		
	b. An has been communicated by	the International Bureau.			
	c. is not required, as the applic	cation was filed in the United States Receiving	ng Office (RO/US).		
6.	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).				
	a. is attached hereto.				
	b. has been previously submitt	ted under 35 U.S.C. 154(d)(4).			
7. 🛛	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	a. are attached hereto (required only if not communicated by the International Bureau),				
	b. have been communicated by the International Bureau.				
	c. have not been made; however	er, the time limit for making such amendme	nts has NOT expired.		
	d. 🛛 have not been made and wi	ll not be made.			
8.	An English language translation of the a	amendments to the claims under PCT Article	e 19 (35 U.S.C. 371 (c)(3)).		
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4))				
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Iter	ns 11 to 20 below concern documents)	or information included:			
11.	An Information Disclosure Statement un	nder 37 CFR 1.97 and 1.98.			
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13. 🛚	A preliminary amendment.				
14. 🛛	An Application Data Sheet under 37 CFR 1.76.				
15. 🗌	A substitute specification.				
16.	A power of attorney and/or change of ac	ddress letter.			
17.	A computer-readable form of the sequer	nce listing in accordance with PCT Rule 136	er.2and 37 CFR 1.821- 1.825.		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

second copy of the published International Application under 35 U.S.C. 154(d)(4).

18. 🛛

19. 🔲

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## IAP20 Rec'd FCT/FTO 31 JAN 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO (if known, see 37.CER 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/GB2004/003308 06-086 20. Other items or information: A copy of the International Search Report (PCT/ISA/210) Return Receipt Postcard Express Mail Label No. EV596651429US CALCULATIONS PTO USE ONLY The following fees have been submitted 21. 🛛 Basic national fee (37 CFR 1.492(a)) .......\$300 300.00 \$ 22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/Us or the international preliminary examination report prepared \$ 200.00 by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ......\$0 All other situations 23. 🔯 Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an 400.00 \$ International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the USA by the IB ......\$400 All other situations ......\$500 900.00 TOTAL OF 21, 22 and 23 = \$ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) 37 CFR 1.492(j)) The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction **Total Sheets** Extra Sheets RATE thereof (round up to a whole number) -100 = /50 = x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 130.00 after the date of commencement of the national stage (37 CFR 1.492(h)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE \$ Total claims 11 -20 = 0 \$50 \$ x Independent claims 5 2 \$200 \$ 400.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ 1,430.00 **TOTAL OF ABOVE CALCULATIONS =** 715.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 715.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 715.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property **TOTAL FEES ENCLOSED =** \$ 715.00 Amount to be \$ refunded:

\$

Amount to be

charged:

10/566539

PTO-1390 (Rev. 07-2005)
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a.	$\boxtimes$	A check in the amount of \$ 715.00 to cover the above fees is enclosed.	IAP20 Rec'd POT/PTO 31 JAN 200	6		
b.		Please charge my Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.				
C.	$\boxtimes$	The Commissioner is hereby authorized to charge any additional fees whaccount No. 13-2490. A duplicate copy of this sheet is enclosed.	ich may be required, or credit any overpayment to Deposit			
d.		Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not</b> be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
Jei MC 300 Su Ch US	nnifer DON Sou ite 31 icago one:	L CORRESPONDENCE TO: M. KURCZ INELL BOEHNEN HULBERT & BERGHOFF LLP oth Wacker Drive o0 o, IL 60606  (312) 913-0001 12) 913-0002	Jennifer M. Kurcz NAME  54,481  REGISTRATION NUMBER  January 31, 2006 DATE	- -		
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